

ATTORNEYS

AUS 4-2000-0927-US1

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FIG. 1

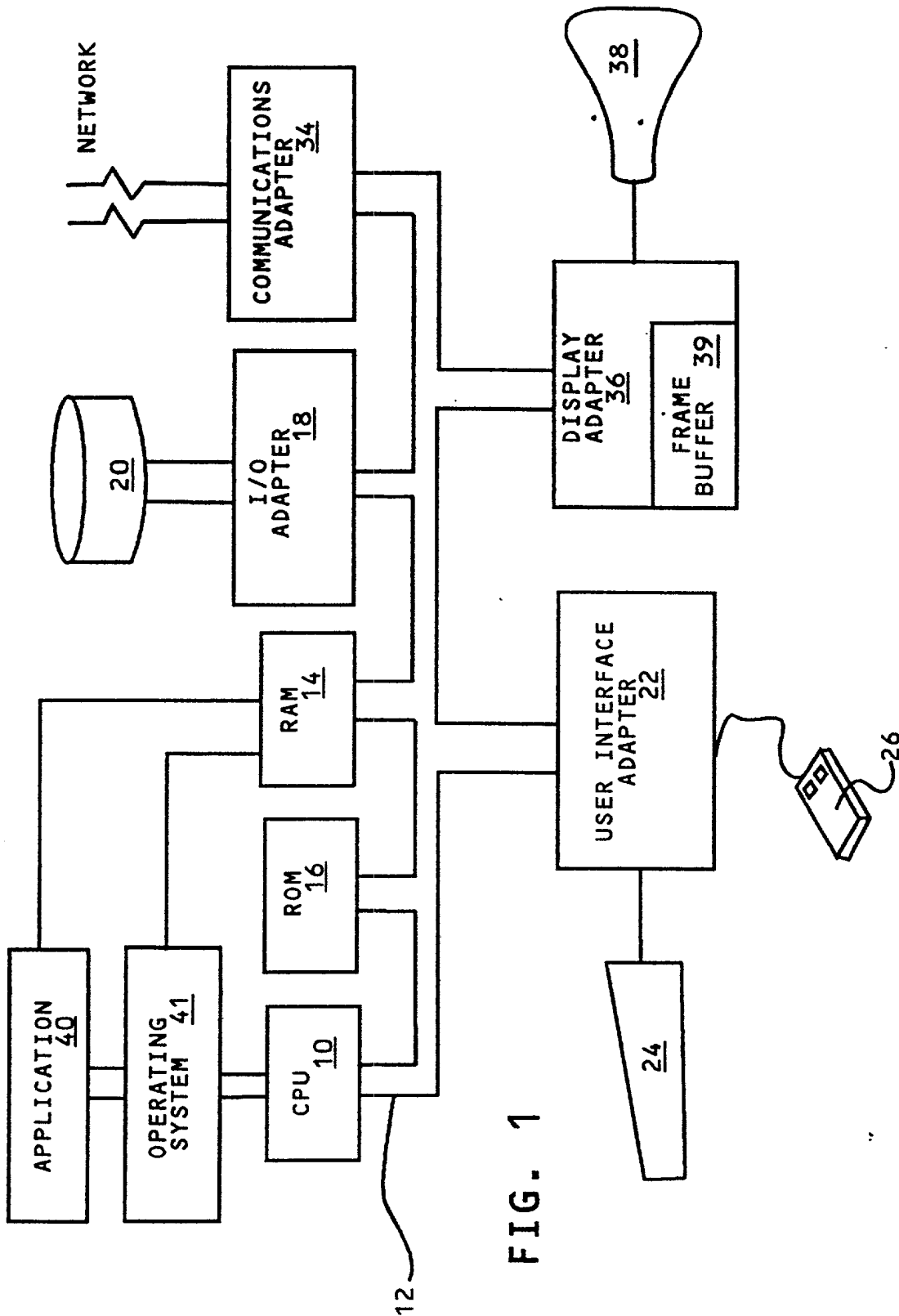


FIG. 1

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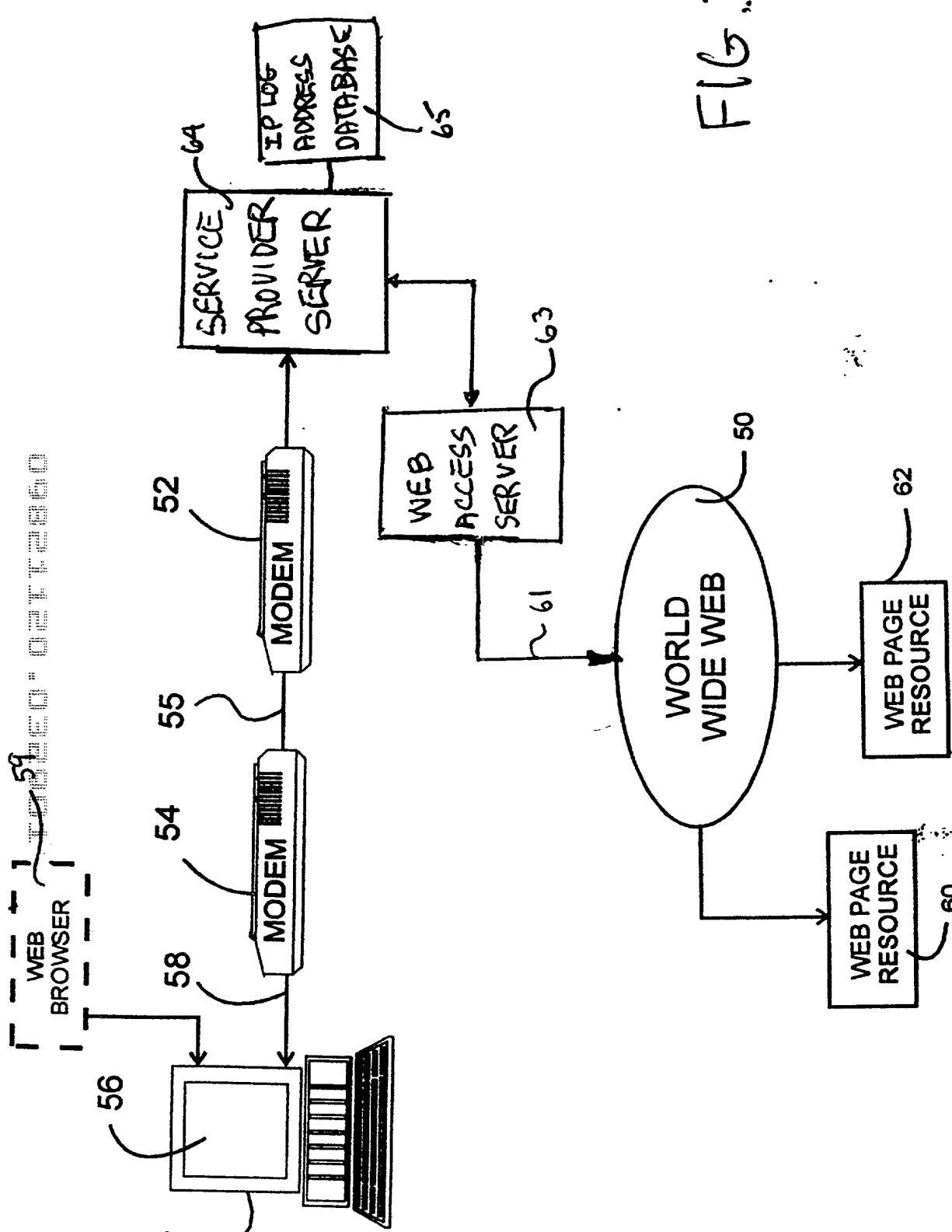


FIG. 2

ENTER

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PROVIDE A WORLD WIDE WEB SERVICE PROVIDER FOR DISTRIBUTING QUERY REQUESTS FROM A SET OF CLIENT STATIONS TO THE WEB

~71

PROVIDE A DHCP PROTOCOL FOR QUERY REQUEST DISTRIBUTION WHEREBY EACH REQUEST IS ASSIGNED A TEMPORARY IP ADDRESS FOR THE LIFE OF THE REQUEST

~72

PROVIDE FOR THE CONNECTION OF WIRELESS CLIENT STATIONS INTO THE PROVIDER SO THAT WIRELESS STATIONS FORM A PORTION OF STATION SET SUPPORTED BY SERVICE PROVIDER

~73

FURNISH ONE OR MORE WEB SERVERS FOR ACCESSING WEB DATA SOURCES AND RETURNING REQUESTED QUERIES TO REQUESTING WEB CLIENT STATIONS

~74

MAINTAIN A DATABASE LOG ASSOCIATED WITH SERVER IN SERVICE PROVIDER FOR STORING EACH TEMPORARY IP ADDRESS OF CLIENT WITH DNS NAME OF CLIENT

~75

PROVIDE A PROTOCOL WHEREIN EACH WEB SERVER CONFIRMS THAT TEMPORARY IP ADDRESS IS STILL ASSIGNED TO DNS CLIENT BEFORE SENDING QUERY ACCESSED FROM WEB BACK TO REQUESTING CLIENT

~76

END

FIG. 3

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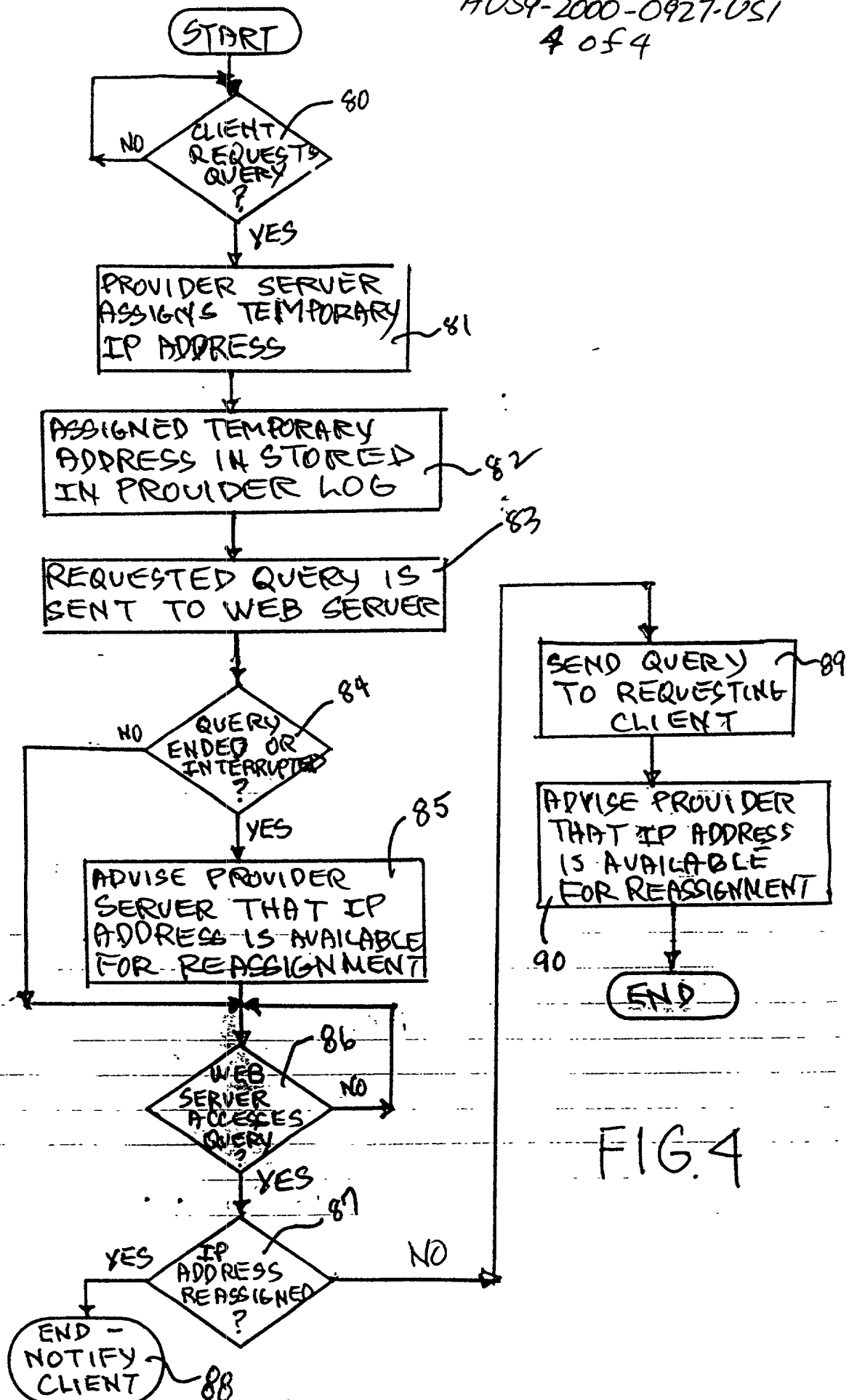


FIG. 4